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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 14th June 1958

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

29th May 1958

- 64226. Council of Scientific and Industrial Research. Preparation of predigested protein rich pasty products for fortifying and seasoning food preparations.
- 64227. L. Loisead. Improvements in or relating to machines for picking tea leaves.
- 64228. Societe Genevoise D'Instruments De Physique. Repeater device of the stop positions of a mobile member of a precision machine-tool or of a measuring machine.
- 64229. Chas. Pfizer & Co., Inc. Antibiotics and the preparation thereof. [Addition to No. 61049].
- 64230. Union Carbide Corporation. Blowpipe type sigma torch.
- 64231. Standard Telephones and Cables Limited. Improvements in telephone dials. (9th October 1957).
- 64232. Standard Telephones and Cables Limited. Improvements in or relating to amplifiers employing transistors. (29th October 1957).
- 64233. Standard Telephones and Cables Limited. Navigation system with beacon identification.
- 64234. Smitsvonk N.V. Improvements in or relating to surface-discharge sparking plugs.
- 64235. Veb Erste Maschinenfabrik Karl-Marx-Stadt. Device for heating or cooling agent into rotating closed cylinders.

30th May 1958

- 64236. Massey-Ferguson Inc. Improvements in friction clutches. (30th May 1957).
- 64237. M. A. Chaudary. Improvement in and relating to ginning of cotton.
- 64238. Shri Ram Institute for Industrial Research. Improvements in or relating to the production of metal halides.
- 64239. Merck & Co., Inc. Chemical compounds and processes for preparing the same. (18th October 1957).
- 64240. United States Steel Corporation. Apparatus for measuring the thickness of a coating on a base material.
- 64241. H. W. Burrington. Expander apparatus.

64242. Inland Steel Company. Process for reducing iron oxides.

64243. D.R.C. Shah. Improved method of fixing advertising display to roof of vehicle and the like.

64244. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, and K. Ziegler. Method of improving the affinity to printing inks of articles formed from α -olefin polymers.

31st May 1958

64245. The Distillers Company Limited. Cobalamin producing fermentation process. (27th June 1957).

64246. D. P. Asar. Improvements in or relating to core construction or built boards.

2nd June 1958

64247. Sindri Fertilizers & Chemicals (Private) Ltd. A process of manufacture of a mixture of hydrated iron oxide and calcium sulphate deposited on a fluffing agent by reacting calcium carbonate with ferrous sulphate for dry removal of sulphurated hydrogen from industrial gases.

64248. N. Garda. Manufacture of plastic compositions by a quick and simplified process using wax treated with bleached tamarind kernel powder as a base.

64249. PECHINEY Compagnie de Produits Chimique et Electro-metallurgiques. Furnace for the continuous production of aluminium nitride.

64250. American Cyanamide Company. Preparation of demethyl-tetracycline. [Divisional date 21st May 1957].

64251. Dunlop Rubber Company Limited. Method and apparatus for moulding inflated articles.

64252. Gresham & Craven Limited. Improvements in relief valves for vacuum braking apparatus. (12th June 1957).

64253. United States Steel Corporation. Method and apparatus for handling fluidized solids.

64254. United States Steel Corporation. Method and device for transferring fluidized solids.

64255. Union Carbide Corporation. Non-blocking polyolefin compositions.

64256. United Merchants and Manufacturers, Inc. Textile colouring emulsions.

64257. The British Rubber Producers' Research Association. Improvements in the preparation of polymeric mixtures and compounds. (14th June 1957).

3rd June 1958

64258. Technical Enterprises, Inc. Improvements relating to cyclone separator.

64259. Imperial Chemical Industries Limited. Polymerisation catalysts. (12th June 1957).

64260. Imperial Chemical Industries Limited. Apparatus for polymerisation process. (26th June 1957).
64261. American Cyanamid Company. Improved absorbable hemostatic sponge material.
64262. The McDowell Manufacturing Company. Method and apparatus for forming joint between pair of co-operating members.
64263. Casablancas High Draft Company Limited. Improvements in textile fibre drafting mechanisms. (30th July 1957).
64264. Merck & Co., Inc. Chemical process. (26th June 1957).
64265. Olin Mathieson Chemical Corporation. Synthesis of steroids.
64266. The British Oxygen Company Limited. Refining of lead. (21st June 1957).
64267. Quigley Company, Inc. Improvements in or relating to method of coating furnace surfaces and composition therefor.
64268. E. I. Du Pont De Nemours and Company. Shaped structures and process for their production.
64269. E. I. Du Pont De Nemours and Company. Yarn-like structures and process for their production.
64270. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New Benzene-sulfonyl-benzyl-ureas and process of preparing them.
64271. Carding Specialists (Canada) Limited. Improvements in or relating to carding engines.
64272. Farbenfabriken Bayer Aktiengesellschaft. Composition for the production of articles having high impact and notch impact strength. (21st April 1958).
64273. A. Buchi. Control device for four-stroke internal combustion engines.
64274. Ibec Housing Corporation. Brick making apparatus.

4th June 1958

64275. The Yale and Towne Manufacturing Company. Hose Guide for Industrial Truck.
64276. The Yale and Towne Manufacturing Company. Ram mounting for lift truck.
64277. The Yale and Towne Manufacturing Company. Steering mechanism.
64278. The Yale and Towne Manufacturing Company. Inch-ing control for torque transmission.
64279. The Yale and Towne Manufacturing Company. Articulating axle for industrial truck.
64280. The British Thomson-Houston Company, Limited. Improvements in and relating to rolling mills. (14th June 1957).
64281. Gravier Manufacturing Company Limited and Wilkinson Sword Limited. Improvements in or relating to radiation detection and indicating devices. (14th June 1957).
64282. J. B. Withnell Limited. Improvements in healds for looms. (19th February 1958).
64283. Imperial Chemical Industries Limited. Water-soluble latent curing catalysts for textile treatment resins. (12th June 1957).
64284. Sulzer Freres. Method of manufacturing fans with electric motors and fan with electric motor manufactured by the said method.
64285. Sulzer Freres. Method of manufacturing fans and a fan manufactured by the said method.
64286. Sulzer Freres. Fans.
64287. Vokes Limited. Improvements in air or gas filters. (7th June 1957).
64288. Lindauer Dornier Gesellschaft m.b.H. A fast reed warp protector motion. (13th June 1957).
64289. Ciba Limited. New cyclo-pregnanes and process for their manufacture.
64290. Licencia Talalmanyokat Ertekessito Vallalat. A hot bulb internal combustion engine and a method of operating the same.
64291. National Malleable and Steel Castings Company. Improvements in or relating to coupler and yoke connection.

64292. H. B. Cannon. A slurry separating apparatus. (12th September 1957).
64293. Smt. Lalita Pandit. An improved cigar/cigarette holder.

Alteration of Date

59264. The Claim to priority date 11th January 1956 has been abandoned and the application dated as of 31st December 1956, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

58328. Newton and Bennett Limited. Improvements in or relating to centrifugal friction clutches. (13th September 1955). Accepted on 31st May 1958.

Clutch springs and centrifugal masses perform alternative function of clutch spring and withdrawal or hold-off springs.

58382. Council of Scientific and Industrial Research. A container closure device. Accepted on 2nd June 1958.

Comprising male and female coupling with flange passing through the lid of container.

58729. Upendra Nath Sadhukhan. A process for reconditioning cycle gear wheels and free wheels. Accepted on 2nd June 1958.

Worn out teeth are grinded out and a circular rim having full size teeth rivetted or soldered to the former.

58760. Ciba Limited. New organic phosphorus compounds and process for their manufacture. Accepted on 3rd June 1958.

Organic phosphorus compounds are prepared by reacting an alkyl phosphite with a halogen derivative of an acetic acid dialkylamide.

58998. Kyowa Hakko Kogyo Kabushiki Kaisha. A method of producing L-glutamic acid by fermentation. Accepted on 27th May 1958.

A strain of Micrococcus no. 534 is cultured in a medium at a pH of 6-9.

59013. The Dow Chemical Company. Process for treating shaped polymeric articles to improve dye-receptivity. Accepted on 29th May 1958.

Impregnating with monomer capable of being polymerised to dye-receptive polymer a polymerising in situ.

59018. Phillips Petroleum Company. Process and catalyst for polymerization of polymerizable hydrocarbons. Accepted on 30th May 1958.

Catalyst consists of chromium oxide and oxide of phosphorus associated with at least one of silica, alumina, zirconia and thorium.

59024. J. Stone & Company (Deptford) Limited. Improvements relating to battery-charging systems. (3rd December 1955). Accepted on 30th May 1958.

Comprising battery charged by alternator through rectifier wherein a resistor is connected in series with a load the resistor being arranged to be cut out of the e.m.f. of battery exceeding that supplied by alternator, by a relay responsive to current dependent upon difference between e.m.f.'s, which current is produced with auxiliary load connected across alternator through an auxiliary rectifier.

59027. A. G. Davies and E. Buncel. Improvements in or relating to organoperoxy compounds. (2nd December 1955). Accepted on 2nd June 1958.

An organic hydroperoxide is condensed with a halo, amino, alkoxy or hydroxy silane.

59063. Daimler-Benz Aktiengesellschaft. Improvements relating to synchromesh units. (20th September 1956). Accepted on 31st May 1958.

In which striking ring, carrying locking teeth is slidable axially on one of the rotating members to be coupled to bring such ring into frictional contact with other of members to be coupled, one or more springs acting in axial direction are distributed over the periphery and are operative to urge the striking ring out frictional contact.

59071. Bonas Bros. Limited. Improvements in or relating to the weaving of fabrics having a beaded edge. (5th January 1956). Accepted on 3rd June 1958.

The bead forming elements are shed in a sequence distant from the warp ends for the body fabric.

59102. Ethyl Corporation. Process for manufacturing tetraalkyllead compounds. (6th December 1956). Accepted on 2nd June 1958.

Reacting a lead organoacid salt with a non-lead alkylmetal compound.

59172. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, and K. Ziegler. High molecular weight copolymer of olefins and process for their preparation. (17th December 1956). Accepted on 2nd June 1958.

Subjecting a mixture of olefins to co-polymerisation in the presence of a metallic catalyst.

59198. Dunlop Rubber Company Limited. Reinforced belts or sheets. (23rd December 1955). Accepted on 3rd June 1958.

Polymeric composition reinforced with dual-drawn synthetic organic fibre-forming polymer sheet.

59220. N. V. De Bataafsche Petroleum Naatschappij. Process for preparing novel esters of a beta-phosphato-alpha, beta-olefinically unsaturated monocarboxylic acid, esters so prepared and compositions containing them. Accepted on 29th May 1958.

Esters are prepared from an aliphatic alcohol containing atleast one other functional group involving oxygen and a beta-phosphato-alpha, beta-olefinically unsaturated monocarboxylic acid.

59264. Coal Industry (Patents) Limited. Improvements in the underground gasification of coal. (Addition to No. 58239). Accepted on 2nd June 1958.

Wherein a reaction in a borehole is initiated by heat from a heat source adjacent the coal by means of a stream of gas.

59393. British Insulated Callender's Cables Limited. Improvements in or relating to impregnating compounds for fibrous insulating materials such as dielectrics of electric cables and capacitors. (1st February 1956). Accepted on 30th May 1958.

Consisting of solution in mineral insulating of from 1 per cent to 10 per cent by weight, on the weight of the compound, of polyethylene having mean molecular weight within range 20,000 to 50,000.

59400. Union Carbide Corporation, formerly known Union Carbide and Carbon Corporation. Apparatus for arc-working articles including arc-working torch. (5th July 1956). Accepted on 30th May 1958.

Including a rod electrode and annular electrode between which is a passage to conduct an arc together with a stream of gas to workpiece, the smallest cross-sectional area of the passage being no greater than cross-sectional area of natural high pressure arc at same current level, and length thereof from narrowest section to outlet is not more than six times the smallest dimension at said section.

59422. Stewarts and Lloyds Limited. Pipe joints. (21st February 1956). Accepted on 2nd June 1958.

Including a spigot on insertion into pipe end expands the pipe end, and sleeve embracing pipe end tightly, the sleeve being of polythene or like which can be expanded by an internal force and which after expansion has an inherent tendency to contract.

59439. E. K. Cole Limited. Improvements in or relating to superheterodyne television receivers. (8th February 1958). Accepted on 2nd June 1958.

In which first circuit tuned to sound I.F. is coupled to second circuit tuned to vision I.F. in input circuit of vision I.F. amplifier and in which third circuit tuned to sound I.F. is coupled to input circuit of sound I.F. amplifier, wherein a capacitor coupling introduced between second circuit and either first or third circuit, the first circuit and capacitive coupling effecting neutralisation of sound I.F. signals in the input of vision I.F. amplifier.

59440. The Dow Chemical Company. Method and composition for preparing an expanded foam structure of thermoplastic resinous materials and articles thereby obtained. Accepted on 29th May 1958.

Comprising an intimate mixture of a granular thermoplastic resinous material containing a blowing agent and a self-reacting exothermic substance.

59447. The Singer Manufacturing Company. Supporting base associated with the standard of a sewing machine. Accepted on 2nd June 1958.

Base comprises an elongated member of uniform cross-sectional shape having the form of a loop sized to enclose an area occupied by vertical projection of the work carrying arm.

59488. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (8th February 1956). Accepted on 3rd June 1958.

Crude E.129 containing Factor B is subjected to counter-current extraction to recover Factor B.

59534. Asta-Werke Aktiengesellschaft Chemische Fabrik. Novel cyclic phosphoric acid ester amides, and the production thereof. Accepted on 3rd June 1958.

Reacting N:N-bis- (1-halogenoethyl)-phosphamide dihalide with an alkanol amine.

59540. Chemische Fabrik Promonta G.m.b.H. Carbazole derivatives and process for the production thereof. Accepted on 4th June 1958.

A carbazole or derivative thereof is condensed with an N-alkylated piperidyl derivative in the presence of an alkalimetal condensing agent.

59548. J. C. Baial. Improved key tags. Accepted on 31st May 1958.

Topmost sheet plate is transparent while the intermediate and the lowermost plates are opaque and the intermediate plate is provided with windows or openings for letters or numerals to be screwed.

59567. Dorr-Oliver Incorporated. Combined flotation and clarification device for the flotation and settlement of liquid-borne impurities. Accepted on 2nd June 1958.

Feed liquid first introduced into a flotation compartment having a special contraction.

59569. Nippon Kayaku Co. Ltd. Process for the manufacture of 4, 4'-diaminostilbene-2, 2'-disulfonic acid and its salts. Accepted on 3rd June 1958.

4-dinitrotoluene-2-sulfonic acid is oxidised with sodium hypochlorite and then reduced.

59612. Inductosyn Corporation. Numerically controlled curve interpolating machine. Accepted on 3rd June 1958.

Machine tool control system accepting input data in digital form and control the motion or a tool relatively to a work piece along a straight or curve path.

59618. Parke, Davis & Company. Process for the production of acridine, 10-oxide compounds. (15th February 1956). Accepted on 29th May 1958.
Condensing a 6:9-dichloroacridine 10-oxide with an aminoalkylamine.
59708. Durand & Huguenin A.-G. Improved wetting preparation for treatment of textiles and the like. Accepted on 3rd June 1958.
Which comprises a water soluble salt of an N:N-dibenzylaminobenzene monosulphonic acid and a water insoluble neutral triester of phosphoric acid.
59752. Societe Triflux. Device for lighting luminous discharge tubes. Accepted on 3rd June 1958.
Tube is subjected to a high frequency voltage of variable amplitude.
59797. W. H. Miner, Inc. Combined latch means and door fasteners for hinge supported door structures. Accepted on 31st May 1958.
An eccentric keeper engaging member integral with one of hinge leaves a keeper member having a laterally opening pocket within keeper engaging member is exchangeable to force door member.
59846. S. P. Joshi. Improvements in or relating to hooks, rings or like fasteners used for securing keys, loose papers and like items and articles fitted with such fasteners. Accepted on 29th May 1958.
Locking piece with a keyhole and a flexible strip which has projections at one end.
59865. British Insulated Callender's Cables Limited. Improvements in or relating to apparatus for the vulcanisation of rubber covered wire and cable. (15th March 1956). Accepted on 30th May 1958.
Comprising an assembly of at least two tubes joined end to end, each provided with a tubular jacket which in turn is provided with a relatively thin walled sleeve.
59933. Thos. Storey (Engineers) Limited. Improvements in or relating to pontoons. (28th March 1956). Accepted on 3rd June 1958.
Self-contained buoyant sections in the form of closed steel tanks adapted to be connected together.
59952. L. Noel. Process for removing material chemically from metal articles. Accepted on 3rd June 1958.
Surface is protected by a protective covering constituted by a varnish having an epoxy type resin base and then subjected to a chemical attack which is prolonged until the desired depth is obtained.
59986. The Permutit Company Limited. Improvements relating to ion-exchange processes and apparatus (29th March 1956). Accepted on 30th May 1958.
Wherein liquid is treated with granular ion-exchange material in a closed circuit and the spent material is moved in the circuit by part of the liquid under treatment.
60000. Imperial Chemical Industries Limited. Ethylene polymerisation. (4th April 1956). Accepted on 3rd June 1958.
By subjecting ethylene or a mixture of ethylene and a polymerisable monomer to the action of a temperature of at least in the presence of tetrazene.
60011. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for the preparation of elongated materials such as filaments, tapes or films from linear high polymers propylene. Accepted on 3rd June 1958.
Passing a stream of a crystallisable linear high polymer of propylene in a solvent.
60088. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of water-soluble derivatives of the tetracyclines. Accepted on 31st May 1958.
Wherein antibiotic substances containing the ring system of the tetracyclines are subjected to an aminomethylation corresponding to the Mannich reaction.
60091. E. I. Du Pont De Nemours and Company. Polymerizing formaldehyde. Accepted on 29th May 1958.
Polymerising anhydrous formaldehyde with an onium compound such as a quaternary ammonium or phosphonium salt.
60213. Karl Hopt G.m.b.H. Device consisting of current supply unit with rechargeable battery and consumer. Accepted on 30th May 1958.
Current supply unit consisting of rechargeable battery, and charging rectifier accommodated in small housing, independent of current consumer; electrical connections between two units provide physical connection via plug pins.
60254. T. Yamura. Teleprinting receiving apparatus. Accepted on 3rd June 1958.
Having more than one character on each type bar and partial characters on certain bars; the spacing motion of the carriage or the platen being narrowed after the printing of the partial characters.
60267. N. V. De Bataafsche Petroleum Maatschappij. Process for preparing gas mixtures containing hydrogen and carbon monoxide by partial combustion of gaseous or lowboiling liquid hydrocarbon mixtures. (Addition to No. 55683). Accepted on 30th May 1958.
By introducing oxygen in the form of a hollow conical jet in a combustion chamber and also introducing therein hydrocarbon material with a rotary motion such that a double toroidal vortex is formed.
60268. Grinnell Corporation. Travelling cleaning apparatus. Accepted on 3rd June 1958.
A nozzle connected to the source of air under pressure and means pivotally connecting the nozzle with respect to frame.
60408. Eutectic Welding Alloys Corporation. A metallic arc electrode for welding copper and copper alloys. Accepted on 3rd June 1958.
Comprises an alloy core of phosphorus, silver and copper, said core being covered with an adherent flux coating.
60507. L. Ragionieri. Inking apparatus applicable to machines equipped with an inked writing tape for adjusting the inking of said writing tape. Accepted on 30th May 1958.
With a support carrying ink tank, a pivot rotated by support, fitted onto pin of machine whereonto common tape bobbin is fitted, means connected with movement of pivot to self-feed ink from tank and to ink the writing tape, and means for unlinking the inking means from rotation of pivot in at least one of stages of winding-up and unwinding of tape.
60593. Tor-Isteg Steel Corporation. Method and apparatus for the manufacture of rectilinear helically-twisted concrete-reinforcing rods. Accepted on 2nd June 1958.
Reversed twisting produced by natural elasticity of rod is braked or retarded during or after release of gripping devices.
60737. Glaxo Laboratories Limited. Improvements in or relating to the extraction and purification of sapogenins. Accepted on 4th June 1958.
A slurry of the crude sapogenin material is heated at a pH of 1-8 to convert it to a state in which it can be filtered or centrifuged.
60753. United States Rubber Company. Method and composition for laminating an electrolytic zinc coated metal to a vinyl chloride resin film. Accepted on 29th May 1958.
Comprises a mixture of rubbery terpolymer and a resinous terpolymer in certain proportions.
60767. Standard Telephones and Cables Limited. Improvements in or relating to granule-type electroacoustic transducers. (13th September 1956). Accepted on 29th May 1958.
Comprising a flexibly mounted front electrode cooperating with granules in the granule chamber.

60772. Standard Telephones and Cables Limited. Improvements in or relating to the storage of electrical information. (14th June 1956). Accepted on 2nd June 1958.
Comprises a number of "Ferric" cells in each of which an intelligence bit may be stored.
60783. A. H. Chotani and S. M. I. Ali. Improvements in and relating to petrol gas plants. Accepted on 29th May 1958.
Comprising a gas accumulator, a high speed blower, a set of tubes and a gas tank.
60940. Jagdish Parkash Sood. Improvements in or relating to sorting or sifting machines for tea and like articles. Accepted on 30th May 1958.
Consists of metal trays mounted on endless belts rotating along elliptical or oval course.
60962. The Dow Chemical Company. Stabilized compositions of vinyl aromatic polymers and synthetic rubbers. Accepted on 3rd June 1958.
Comprises a blend of hard thermoplastic vinyl aromatic polymer and a soft rubbery butadiene polymer.
61124. Dompe Farmaceutici. Container-stopper device. Accepted on 30th May 1958.
Comprises a container incorporating a stopper of the capsule type.
61515. C. Fritz. Improvements in or relating to a cover-heated trough furnace. (Addition to No. 59600). Accepted on 2nd June 1958.
Provided with sten-shaped shoulders above the edge which dips into the melt, said shoulders rest upon two opposite sides of trough.
61630. Food Machinery and Chemical Corporation. Process for producing chloromethyl dihydrosafrol. Accepted on 3rd June 1958.
Reacting hydrogenated safrol-bearing oils at a temperature of at least 60°C in an aqueous system containing formaldehyde and hydrogen chloride.
61633. R. Morane. Battery Terminal. Accepted on 29th May 1958.
Comprises transverse slot of suitable width inclined to the longitudinal axis of the orifice.
61647. N. V. De Bataafsche Petroleum Maatschappij. Means for the protection of underwater bottoms, comprising a flexible sheet substantially consisting of polyvinyl chloride or polyethylene. Accepted on 3rd June 1958.
Wherein sheet has on one side ribs to form plurality of spaces for stone rubble.
61653. Meopta Modrany, narodni podnik. Motion picture camera. Accepted on 3rd June 1958.
Signalling means indicating faultless operation of camera mounted in electric circuit driving motor of camera and controlled by contacts of regulator connected to drive of camera, arranged visible inside the channel of view finder outside image field of view finder.
61654. Meopta Modrany narodni podnik. Centrifugal governor or regulator more particularly for motion picture camera. Accepted on 3rd June 1958.
The weights of regulator acting by centrifugal force on strut spring and these weights are interconnected by two springs each being fixedly encased in or fastened to one weight and bearing with its other end against the arm of other weight.
62039. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, and K. Ziegler. Production of moulded articles from compositions based on crystalline polymers. Accepted on 3rd June 1958.
Melting polypropylene and cooling it to the solid state in a mould.
62088. Asta-Werke Aktiengesellschaft Chemische Fabrik. Novel cyclic thiophosphoric acid ester amides and the production thereof. (Addition to No. 59534). Accepted on 3rd June 1958.
Reacting N:N-bis (β -halogenoethyl)-thiophosphamide dichloride with an alkanolamine or a glycol.
62117. Automatic Telephone & Electric Company Limited. Improvements in or relating to telephone systems. (24th October 1956). Accepted on 2nd June 1958.
All conversational path includes parallel branches one comprising the emitter/collector circuit of a first transistor.
62150. Daiwa Spinning Co., Ltd. An air current regulating and dust removing apparatus under the cotton opening and scutching parts of opener and scutcher. Accepted on 3rd June 1958.
A separating lever near the cotton scutching parts, an air adjusting duct between the said lever and the cages, an air controlling device in the same duct.
62267. Dodd Investments Limited. An improved fibre cleaner. (24th July 1957). Accepted on 29th May 1958.
A processing cylinder having peripheral teeth, an adjacent combing cylinder having rearwardly inclined peripheral teeth, the surface speed of the combing cylinder being slower than that of the processing cylinder.
62355. The British Rubber Producers' Research Association. Process for the production of polymeric materials. (23rd November 1956). Accepted on 3rd June 1958.
Compacting the polymeric particles between two moving solid surfaces.
62413. Societe De Prospection Electrique Procèdes Schlumberger. Apparatus for measuring the angular deflection of bore holes. Accepted on 30th May 1958.
Spindle carrying rocking pendulum is subjected to veering movements of very small amplitude whereby static friction of pendulum on its spindle is replaced by dynamic friction.
62445. E. K. Cole Limited. Improvements in or relating to television receivers. Accepted on 29th May 1958.
Receiver located and supported by a plurality of separate pressure exerting means.
62469. Bishnu Banerjee and Sailendra Kumar Ghosh. Antibiotic cosmetic preparations. Accepted on 4th June 1958.
Characterized in that they contain one or more antibiotics of the group consisting of Bacetracin, Tyrothricin, Neomycin and Polymixin.
62482. I. Kohn. An improved milk can. Accepted on 2nd June 1958.
Consists of a milk can to the base portion of which a hoop or ring is welded.
62492. Standard Telephones and Cables Limited. Improvements in or relating to pulse coding arrangements for electric communication systems. (30th January 1957). Accepted on 2nd June 1958.
Boundaries of amplitude levels determined by a plurality of magnetic two-condition trigger devices.
62494. Carlo Erba S.p.A. Process for the preparation of substituted carbamides. Accepted on 3rd June 1958.
By reacting isocyanates with substituted formamides.
62560. Standard Telephones and Cables Limited. Improvements in or relating to regulated electrical power supply equipment. (13th December 1956). Accepted on 30th May 1958.
Comprises an auxiliary source of stable, unidirectional potential magnetically controlled electron discharge device.
62582. V. H. Lodaya, V. C. Ajmera and S. A. Ajmera. Improvements in or relating to bracelets. Accepted on 3rd June 1958.
Of the extendable type employing a series of hollow links with spring loaded sliding links expandably connecting the hollow links.

62623. Automatic Telephone & Electric Company Limited. Improvements in circuit arrangement for operatively associating one of a plurality of devices with one of another plurality of other devices. (12th December 1956). Accepted on 2nd June 1958.

Registers are multiplied over the banks of two finder switches to be used alternately.

62759. Sir C. D. Burney (Bart). Improvements relating to the treatment of materials, including tobacco, in barns or other such chambers, (8th February 1957). Accepted on 4th June 1958.

Apparatus for the treatment of tobacco comprising a funnel in a chamber and fan means at the lower part for circulation of gaseous medium.

62820. Metropolitan-Vickers Electrical Company Limited. Improvements relating to coupling devices for electric circuits. (14th January 1957). Accepted on 29th May 1958.

Consists of a primary vibratory member tuned and capable of being driven from the primary circuit and a secondary vibratory member similarly tuned and mechanically coupled to primary member and means for producing alternating energy in the secondary circuit.

62822. Metropolitan-Vickers Electrical Company Limited. Improvements relating to railway remote control systems. (14th January 1957). Accepted on 29th May 1958.

There are provided oscillating and receiving means, means for selectively coupling to the communication channel according to setting.

62841. J. Stone & Company (Deptford) Limited. Improvements relating to electrical supply systems. (15th January 1957). Accepted on 30th May 1958.

Comprises a generator with a rectifier and a regulator provided with a saturable reactor.

63185. S. Stokland. Improvements in or relating to agricultural machines for use as seed planters and/or fertiliser distributors. (Addition to No. 56891). Accepted on 30th May 1958.

Further upwardly diverging cup disposed for rotation within first cup the interior of said further cup being in communication with container for second material.

63219. Standard Telephones and Cables Limited. Apparatus for extruding a plastic coating around a wire conductor. Accepted on 3rd June 1958.

A channel from feeding chamber extends to a channel extending axially through an extruder block member, a tapered member cut with a screw thread disposed axially in the said second channel and a die coupled to extruder block member having a tapered bore.

Opposition Proceedings

(1)

The opposition entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 27663 granted to Shri Nand Kishore Bahl and notified in the Gazette of India, Part III, Section 2, dated 16th March 1957, has been dismissed.

(2)

The opposition entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 27880 granted to Shri Nand Kishore Bahl and notified in the Gazette of India, Part III, Section 2, dated 16th March 1957, has been dismissed.

(3)

The opposition entered by Shri Guru Nanak Cotton Wadding Mills, to the restoration of patent No. 28302 granted to Shri Nand Kishore Bahl and notified in the Gazette of India, Part III, Section 2, dated 16th March 1957, has been dismissed.

(4)

The opposition entered by Alfred Rudolf Hug, to the grant of a patent on application No. 51104 made by Saladin & Co., as notified in Part III, Section 2 of the Gazette of India, dated 10th March 1956, has been treated as withdrawn.

(5)

The opposition entered by Sawan Electrical Industries to the grant of a patent on application No. 52477 as notified in Part III, Section 2 of the Gazette of India, dated 18th June 1955, has been unsuccessful.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

54462. 54483. 54522. 54603. 55119. 55137. 55145. 55165. 55167. 55168. 55176. 55191. 55208. 55266. 55276. 55285. 55380. 55452. 55454. 55456. 55539. 55548. 55597. 55623. 55648. 55653. 55854. 55986. 56029. 56192. 56227. 56311. 56374. 56439. 56454. 56509. 56526. 56583. 56682. 56702. 56759. 56787. 56917. 56952. 56961. 57108. 57319. 57357. 57408. 57510. 57511. 57538. 57762. 57810. 57811. 57903. 57917. 58241. 58404. 58425. 58428.

Patents Sealed

56797. 56798. 56808. 56842. 57030. 57232. 57384. 57516. 57596. 57609. 57632. 57657. 57661. 57670. 57683. 57693. 57701. 57714. 57720. 57726. 57744. 57749. 57755. 57788. 57831. 57832. 57833. 57847. 57848. 57857. 57879. 57889. 57890. 57933. 57968. 57975. 57978. 58012. 58013. 58057. 58080. 58082. 58098. 58112. 58134. 58140. 58173. 58177. 58197. 58314. 58368. 58414. 58453. 58475. 58480. 58577. 58744. 58756. 58785. 58840. 58841. 58885. 58997. 59171. 59175. 59178. 59205. 59232. 59233. 59239. 59453. 59684. 59685. 59741. 59801. 59808. 59898. 59983. 60023. 60096. 60202. 60272. 60358. 60374. 60428. 60490. 60534. 60607. 60608. 60731. 60740. 60829. 60854. 61015. 61179. 61216. 61415. 61453. 61462. 61556. 61600. 61672. 61788.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen and Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1 Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the Application and specification in respect of Patent application No. 58602. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen and Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1 Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 59991. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1 Diamond Harbour Road, Calcutta, West Bengal, India an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 59992. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed

of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(9)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1, Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 60941. Any person desirous of opposing this application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(10)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1, Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 60942. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(11)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1, Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 61354. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(12)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1, Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 61656. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(13)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Indian Oxygen & Acetylene Company Private Limited now re-named Indian Oxygen Limited, of 48/1, Diamond Harbour Road, Calcutta, West Bengal, India, an Indian Company seek leave to amend the name of the Applicant in the application, specification and drawings in respect of Patent application No. 61657. Any person desirous of opposing the application for amendment should at any time within

three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 or the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Renewal Fees Paid

26513. 28171. 28274. 28330. 28878. 29764. 30182. 30350. 31363.
31693. 31694. 32679. 32700. 32804. 32933. 33253. 33340. 35096.
35550. 35647. 36234. 36869. 37498. 37506. 37663. 37792. 37814.
37819. 37894. 37903. 37980. 38086. 38132. 38187. 38437. 38745.
39313. 39842. 39864. 39898. 39919. 39961. 39999. 40025. 40072.
40174. 40436. 41304. 41346. 41550. 41666. 41764. 41806. 43236.
43239. 43263. 43274. 43309. 43323. 43357. 43441. 43610. 43804.
43822. 43892. 45089. 45283. 45303. 45368. 45374. 45436. 45444.
45447. 45454. 45484. 45563. 45780. 45787. 45935. 47322. 47436.
47437. 47444. 47451. 47671. 47786. 48030. 48199. 49281. 49282.
49656. 49670. 49672. 49676. 49680. 49707. 49710. 49712. 49738.
49742. 49823. 49869. 49870. 49963. 49982. 50039. 50040. 50079.
50082. 50112. 50113. 50212. 50213. 50449. 51166. 51858. 52018.
52097. 52132. 52133. 52137. 52145. 52210. 52211. 52240. 52271.
52297. 52343. 52359. 52365. 52407. 52408. 52432. 52436. 52574.
52583. 52738. 52936. 53014. 53077. 53142. 53514. 53515. 54581.
54582. 54985. 55036. 55060.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Indore Patents

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Extension of the term of Patent

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911, for the extension of the term of Patent No. 25205 for "Improvements in or relating to manufacture of cementing materials" has been left at the Patent Office by Sri Ananta Kumar Datta, Consulting Engineer, 5, Hastings Street, Calcutta. The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta 17. Any person desirous of opposing the grant of extension of the term of this patent shall, within two months from the date of this notification, lodge with the Controller of Patents and Designs at the above address, a notice on Form 6 of the Indian Patents and Designs Rules, 1933, and shall at the same time serve a copy of such notice upon the petitioner, Shri Ananta Kumar Datta, Consulting Engineer, 5, Hastings Street, Calcutta.

Cessations of Patents

30593. 34224. 34239. 34599. 36184. 36731. 36868. 38998. 39201.
42699. 42700. 42748. 42760. 44318. 44495. 46769. 46772. 46775.
46813. 49031. 49064. 49065. 51314. 51328. 51329. 51338. 51348.
51354. 51371. 51378. 53850. 53918.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 93061. Sudhir & Sudhir, an Indian Partnership firm, Indian subjects, R-856, New Rajendra Nagar, New Delhi, India, "Toasters", November 12, 1957.

Class 1. No. 93591. The Standard Electrical Co-operative Society Limited of 25-26, Ground Fl., Bldg. No. 2, Bulsroyce Colony, Santacruz East, Bombay 25, Indian, "Casing for choke or ballast used in electric fluorescent tubes", December 27, 1957.

Class 1. No. 94093. Manmohan Bidani, Indian Citizen, of 88C, Surendra Nath Banerjee Road, Calcutta, India, "Screw driver-cum-capsule opener", February 11, 1958.

Class 3. No. 93481. Pinki Products, Indian sole proprietary concern of 150, Lower Chitpore Road, Calcutta, State of West Bengal, India, "Yo-Yo", December 20, 1957.

Class 3. No. 94094. Manmohan Bidani, Indian Citizen of 88C, Surendra Nath Banerjee Road, Calcutta, India,

"Screw driver-cum-capsule opener", February 11, 1958.

Class 5. No. 94515. The Wellcome Foundation Limited, a British Company, of 183-193, Euston Road, London-N.W.1, England, "Cartons", March 26, 1958.

Class 13. Nos. 94370 to 94372. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile Piecegoods", March 8, 1958.

Class 13. Nos. 94420 to 94423. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building Fort, Bombay, Indian Company, "Textile Piecegoods", March 17, 1958.

Class 13. Nos. 94677 and 94679 to 94683. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", April 8, 1958.

Class 13. No. 94688. H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile Goods", April 9, 1958.

Class 13. Nos. 94713 to 94715. Vijay Dyeing & Printing Mills, Atlas Mills Compound, Reay Road, Bombay 10, Indian Partnership firm, "Textile Cloth", April 12, 1958.

Class 13. Nos. 94759 to 94767. The Svadeshi Mills Co. Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", April 16, 1958.

Class 13. Nos. 94768 to 94771. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", April 16, 1958.

Class 13. Nos. 94780 to 94783. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton Textile Fabrics", April 18, 1958.

Class 13. No. 94789. The Ahmedabad Advance Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", April 22, 1958.

Class 13. Nos. 94812 to 94815. Jufflal Kamapat Cotton Spg. and Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile Piecegoods", April 12, 1958.

Class 13. Nos. 94827 to 94829. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", April 22, 1958.

Class 13. No. 94837. The Swadeshi Cotton Mills Company Limited, an Indian Company, "Textiles", April 25, 1958.

Class 13. No. 94843. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece-goods", April 26, 1958.

Class 13. Nos. 95034 to 95037. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piece-goods", May 10, 1958.

Copyright Extended for a Second Period of Five Years
Designs Nos. 76258 and 94066, Class 1.

Design No. 76257, Class 4.

Copyright Extended for a Third Period of Five Years
Design No. 94066, Class 1.

DR. N. N. CHATTERJEE

Controller of Patents and Designs